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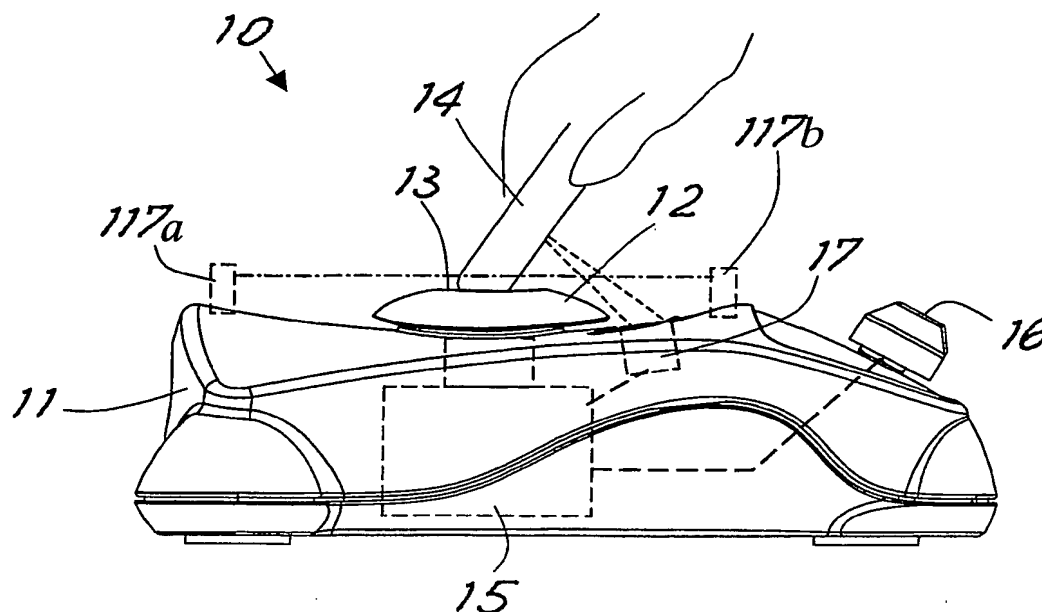
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(54) Title: TEST-TUBE AGITATION DEVICE, COMPRISING MEANS FOR THE OPTICAL DETECTION OF A TEST-TUBE



(57) Abstract: A powered test-tube agitation device(10) includes a small plate (12) having a rest (13) for a test tube(14) to be agitated and operated in agitation by a powered mechanism (15). The powered mechanism (15) is started by means (17, 117) of optical detection of the entry of an object into a predetermined zone above the small plate. Advantageously the detection means are photoelectric infrared reflection detection means(17).